



A 572172

Bureau of Environmental Health
8930 Stanford Blvd | Columbia, MD 21045
410.313.2640 - Voice/Relay
410.313.2648 - Fax
1.866.313.6300 - Toll Free

Maura J. Rossman, M.D., Health Officer

APPLICATION
FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME LOT 1 PHASE 1 CARRIAGE MILL FARMS
PROPERTY ADDRESS 14700 CARRIAGE MILL ROAD WOODBINE MD 21797
TAX ACCOUNT # 3590200 TAX MAP 9 GRID 16 PARCEL 159 LOT NO. 1 PROPOSED LOT SIZE (ACRES) 1.37
ZONING CATEGORY TIER

PROPERTY OWNER(S) CHARLES & BARBARA DORSEY
DAYTIME PHONE CELL EMAIL c.e.dorsey@verizon.net
MAILING ADDRESS 14700 CARRIAGE MILL RD. WOODBINE MD 21797
APPLICANT G SCOTT SHANBERGER RELATIONSHIP TO OWNER: SURVEYOR
DAYTIME PHONE 410-461-9563 CELL EMAIL home@shanlane.com
MAILING ADDRESS SHANBERGER LANE, 9726 TOWNS & COUNTRY BLVD, SUITE 201, ELLICOTT CITY, MD. 21043

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

PROPERTY:

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE:
SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) MAJOR MINOR
CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
REPAIR OR REPLACE FAILING OSDS
UPGRADE EXISTING OSDS

BUILDING:

- RESIDENTIAL WITH 6 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- YES
NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
THE APPLICATION FEE IS NON-REFUNDABLE
THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

Signature of Scott Shanberger (SURVEYOR)

SIGNATURE OF APPLICANT

DATE 9/14/22



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## APPLICATION FOR PERCOLATION TESTING AND SITE EVALUATION

**PROPERTY LOCATION**

SUBDIVISION/PROPERTY NAME LOT 1 PHASE 1 CARRIAGE MILL FARMS  
 PROPERTY ADDRESS 14700 CARRIAGE MILL ROAD WOODBINE MD 21797  
STREET TOWN ZIP  
 TAX ACCOUNT # 3590200 TAX MAP 9 GRID 16 PARCEL 159 LOT NO. 1 PROPOSED LOT SIZE (ACRES) 1.37  
 ZONING CATEGORY \_\_\_\_\_ TIER \_\_\_\_\_

PROPERTY OWNER(S) CHARLES & BARBARA DORSEY  
 DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ EMAIL c.e.dorsey@verizon.net  
 MAILING ADDRESS 14700 CARRIAGE MILL RD. WOODBINE MD 21797  
STREET CITY, STATE ZIP

APPLICANT G SCOTT SHANABERGER RELATIONSHIP TO OWNER: SURVEYOR  
 DAYTIME PHONE 410-461-9463 CELL \_\_\_\_\_ EMAIL home@shanlane.com  
 MAILING ADDRESS SHANABERGER & LANE, 8726 TOMAS & COUNTRY BLVD, SUITE 201, ELLICOTT CITY, MD. 21043  
STREET CITY, STATE ZIP

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PROPERTY:

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SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING)  MAJOR  MINOR
- CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
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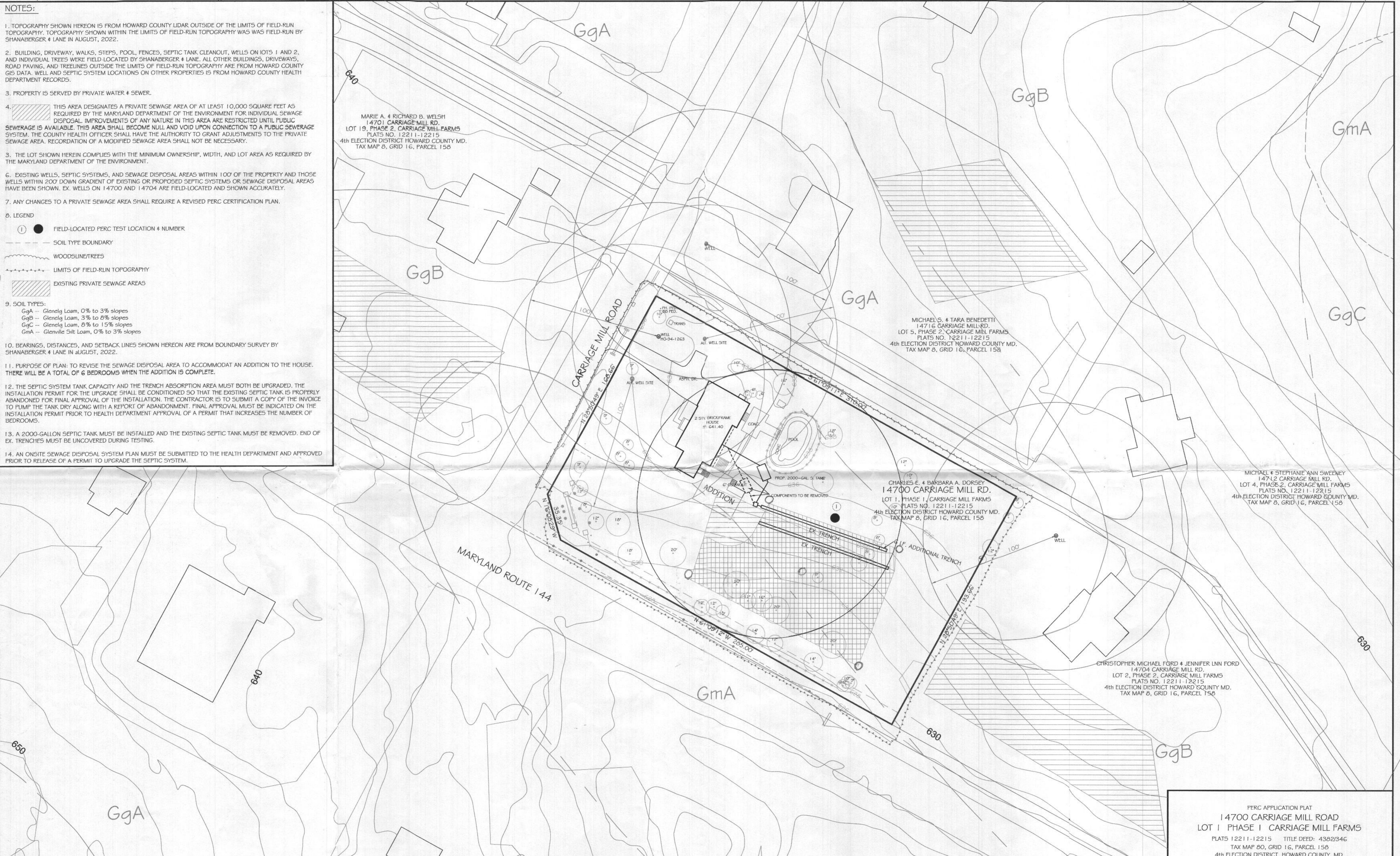
G Scott Shanaberger (SURVEYOR)

SIGNATURE OF APPLICANT

DATE 9/14/02

**NOTES:**

1. TOPOGRAPHY SHOWN HEREON IS FROM HOWARD COUNTY LIDAR OUTSIDE OF THE LIMITS OF FIELD-RUN TOPOGRAPHY. TOPOGRAPHY SHOWN WITHIN THE LIMITS OF FIELD-RUN TOPOGRAPHY WAS FIELD-RUN BY SHANABERGER & LANE IN AUGUST, 2022.
  2. BUILDING, DRIVEWAY, WALKS, STEPS, POOL, FENCES, SEPTIC TANK CLEANOUT, WELLS ON LOTS 1 AND 2, AND INDIVIDUAL TREES WERE FIELD-LOCATED BY SHANABERGER & LANE. ALL OTHER BUILDINGS, DRIVEWAYS, ROAD PAVING, AND TREELINES OUTSIDE THE LIMITS OF FIELD-RUN TOPOGRAPHY ARE FROM HOWARD COUNTY GIS DATA. WELL AND SEPTIC SYSTEM LOCATIONS ON OTHER PROPERTIES IS FROM HOWARD COUNTY HEALTH DEPARTMENT RECORDS.
  3. PROPERTY IS SERVED BY PRIVATE WATER & SEWER.
  4. THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
  5. THE LOT SHOWN HEREIN COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
  6. EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN. EX. WELLS ON 14700 AND 14704 ARE FIELD-LOCATED AND SHOWN ACCURATELY.
  7. ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- 8. LEGEND**
- ① ● FIELD-LOCATED PERC TEST LOCATION & NUMBER
  - - - SOIL TYPE BOUNDARY
  - ~~~~~ WOODLINE/TREES
  - - - - - LIMITS OF FIELD-RUN TOPOGRAPHY
  - ▨ EXISTING PRIVATE SEWAGE AREAS
- 9. SOIL TYPES:**
- GgA -- Glenelg Loam, 0% to 3% slopes
  - GgB -- Glenelg Loam, 3% to 8% slopes
  - GgC -- Glenelg Loam, 8% to 15% slopes
  - GmA -- Glenville Silt Loam, 0% to 3% slopes
- 10. BEARINGS, DISTANCES, AND SETBACK LINES SHOWN HEREON ARE FROM BOUNDARY SURVEY BY SHANABERGER & LANE IN AUGUST, 2022.**
- 11. PURPOSE OF PLAN: TO REVISE THE SEWAGE DISPOSAL AREA TO ACCOMMODATE AN ADDITION TO THE HOUSE. THERE WILL BE A TOTAL OF 6 BEDROOMS WHEN THE ADDITION IS COMPLETE.**
- 12. THE SEPTIC SYSTEM TANK CAPACITY AND THE TRENCH ABSORPTION AREA MUST BOTH BE UPGRADED. THE INSTALLATION PERMIT FOR THE UPGRADE SHALL BE CONDITIONED SO THAT THE EXISTING SEPTIC TANK IS PROPERLY ABANDONED FOR FINAL APPROVAL OF THE INSTALLATION. THE CONTRACTOR IS TO SUBMIT A COPY OF THE INVOICE TO PUMP THE TANK DRY ALONG WITH A REPORT OF ABANDONMENT. FINAL APPROVAL MUST BE INDICATED ON THE INSTALLATION PERMIT PRIOR TO HEALTH DEPARTMENT APPROVAL OF A PERMIT THAT INCREASES THE NUMBER OF BEDROOMS.**
- 13. A 2000-GALLON SEPTIC TANK MUST BE INSTALLED AND THE EXISTING SEPTIC TANK MUST BE REMOVED. END OF EX. TRENCHES MUST BE UNCOVERED DURING TESTING.**
- 14. AN ONSITE SEWAGE DISPOSAL SYSTEM PLAN MUST BE SUBMITTED TO THE HEALTH DEPARTMENT AND APPROVED PRIOR TO RELEASE OF A PERMIT TO UPGRADE THE SEPTIC SYSTEM.**



**SHANABERGER & LANE**  
 8726 TOWN & COUNTRY BLVD.  
 SUITE 201  
 ELLICOTT CITY, MD 21043  
 (410) 461-9563  
 (410) 461-9693 fax  
 home@shanlane.com

HEREBY CERTIFY THAT THE INFORMATION ON THIS PLAN REFLECTS WORK DONE BY ME OR UNDER MY SUPERVISION USING AVAILABLE PUBLIC AND PRIVATE INFORMATION AND IS CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

*Scott Shanaberger*  
 G. SCOTT SHANABERGER J.  
 PROFESSIONAL LAND SURVEYOR #10849  
 LICENSE EXPIRATION DATE 4/2/2024

**OWNERS**  
 CHARLES E. & BARBARA A. DORSEY  
 14700 CARRIAGE MILL ROAD  
 WOODSINE, MD 21797

PERC APPLICATION PLAT  
 14700 CARRIAGE MILL ROAD  
 LOT 1 PHASE 1 CARRIAGE MILL FARMS  
 PLATS 12211-12215 TITLE DEED: 4392346  
 TAX MAP 80, GRID 16, PARCEL 158  
 4th ELECTION DISTRICT, HOWARD COUNTY, MD.  
 SCALE: 1" = 30' DATE: 9/9/2022

PURPOSE: TO REVISE THE SEWAGE DISPOSAL AREA TO ACCOMMODATE AN ADDITION TO THE HOUSE. THERE WILL BE A TOTAL OF 6 BEDROOMS WHEN THE ADDITION IS COMPLETE.